

PATENT  
Docket No. 10416.105013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Group Art Unit: 1627

Examiner: M. Baker

CONSENT OF ASSIGNEE FOR REQUEST TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a)(5)

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Symyx Technologies, Inc., an assignee of the above-identified patent as recorded in the Patent and Trademark Office at Reel 7518, Frame 0522; Reel 7542, Frame 0663; and at Reel 8818, Frame 0839, is fully aware of the request for change of inventorship, and that the corrected inventorship includes Isy Goldwasser, Debra A. Ross, Peter G. Schultz, Xiao-Dong Xiang, Gabriel Briceno, Xiao-Dong Sun and Kai-An Wang. Symyx Technologies, Inc. consents to the change in inventorship to add Peter G. Schultz, Xiao-Dong Xiang, Gabriel Briceno, Xiao-Dong Sun and Kai-An Wang.

Symyx Technologies, Inc.,

Signature: 

Name:

Paul A. Stone

Title:

Vice President and Chief Patent Counsel

Date:

Sep 10, 2003

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9/25/03  
10416.105013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY, REVOCATION OF PRIOR POWERS AND CHANGE OF  
CORRESPONDENCE ADDRESS**

Sir:

The Regents of the University of California, a California corporation having its place of business at 1111 Franklin Street, 12<sup>th</sup> Floor, Oakland, California 94607 and Symyx Technologies, Inc., a Delaware corporation having its place of business at 3100 Central Expressway, Santa Clara, California 95051, the assignees of the entire right, title and interest in this patent application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as their attorneys or agents, with full power of substitution, association, and revocation, to prosecute this patent application and to transact all business in the United States Patent and Trademark Office connected herewith:

Sherry M. Knowles-Registration No. 33,052  
Madeline I. Johnston-Registration No. 36,174  
Clark G. Sullivan-Registration No. 36,942

W. Scott Petty- Registration No. 35,645  
Rebecca J. Kaufman-Registration No. 44,819  
Holmes J. Hawkins-Registration No. 38,913

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10416.105013

Steven P. Wigmore-Registration No. 40,447  
Michael S. Pavento-Registration No. 42,985  
Shane A. Nichols-Registration No. 43,836  
William O. Isaacs, III-Registration No. 44,165  
Hoang Vo-Registration No. 47,158  
James M. Hannon-Registration No. 48,565

Charles E. Pecler-Registration No. 45,004  
Bob Neufeld-Registration No. 48,394  
Kristin Chudimsky-Registration No. 51,561  
Stephanie D. Adams-Registration No. 47,378  
Natasha Horne Moffitt-Registration No. 53,340  
Charles E. Thorpe, Jr.-Registration No. 48,782

all of King & Spalding LLP, 191 Peachtree Street, Atlanta, GA 30303, telephone: (404) 572-4600, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37, Code of Federal Regulations, §3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of King & Spalding LLP as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

10416.105013

Also appointed are the following attorneys or agents:

Paul A. Stone (Reg. No. 38,628)      Ronald A. Krasnow (Reg. No. 33,321)  
both of Symyx Technologies, Inc. at 3100 Central Expressway, Santa Clara, California 95051,  
telephone number is (408) 773-4024.

Please direct all communications related to the above-identified patent application to:

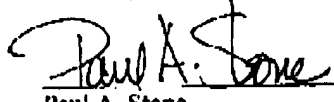
Madeline L. Johnston, Esq.  
King & Spalding  
191 Peachtree Street  
Atlanta, Georgia 30303-1763  
(404) 572-4720 office  
(404) 572-5145 facsimile

Respectfully submitted,

Dated: \_\_\_\_\_, 2003

David J. Aston, Esq.  
Chief Patent Counsel  
Lawrence Berkeley National Laboratory  
for  
The Regents of the University of California  
a California corporation  
1111 Franklin Street, 12<sup>th</sup> Floor  
Oakland, CA 94607

Dated: May 30, 2003

  
Paul A. Stone  
Vice President and Chief Patent Counsel  
for  
Symyx Technologies, Inc.  
a Delaware corporation  
3100 Central Expressway  
Santa Clara, CA 95051

3204678

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Received from <404 572 5145> at 9/11/03 5:29:40 PM [Eastern Daylight Time]

10416 105013

CERTIFICATE UNDER 37 C.F.R. §3.73(h)Applicant: Isv Goldwasser, et al.Application No.: 08/847,967 Filed: April 22, 1997For: The Combinatorial Synthesis of Novel MaterialsThe Regents of the University of California, a corporation  
(Name of Assignee) (Type of Assignee e.g., corporation, partnership, university, government agency, etc.)and  
Symyx Technologies, Inc., a corporation  
(Name of Assignee) (Type of Assignee e.g., corporation, partnership, university, government agency, etc.)

certify that they are the assignors of the entire right, title and interest in the patent application identified above by virtue of either:

- (X) A. An assignment from the inventor(s) of the patent application identified above. The assignments were recorded in the Patent and Trademark Office at Reel 7542, Frame 0663; Reel 7542, Frame 0672 and Reel 7542, Frame 0668; Reel 7518, Frame 0522, Reel 8818, Frame 0839 and Reel 7518, Frame 0103, or for which a copy thereof is attached.

OR

- ( ) B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

( ) Additional documents in the chain of title are listed on a supplemental sheet.

( ) Copies of assignments or other documents in the chain of title are attached.

The assignees have reviewed all the documents in the chain of title of the patent application identified above and, to the best of the assignees' knowledge and belief, title is in the assignees identified above.

The undersigned (whose titles are supplied below) are authorized to act on behalf of the assignees.

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: May 30, 2003Name: Paul A. StoneTitle: V.P. & Chief Patent CounselSignature: Paul A. Stone

10416.103013

CERTIFICATE UNDER 37 C.F.R. 43.73(b)Applicant: Ivy Goldwasser, et al.Application No.: 08/847,967 Filed: April 22, 1997For: The Combinatorial Synthesis of Novel Materials

The Regents of the University of California, a corporation  
 (Name of Assignee) (Type of Assignee e.g., corporation, partnership, university, government agency, etc.)  
 and  
Symyx Technologies, Inc., a corporation  
 (Name of Assignee) (Type of Assignee e.g., corporation, partnership, university, government agency, etc.)

certify that they are the assignees of the entire right, title and interest in the patent application identified above by virtue of either:

- (X) A. An assignment from the inventor(s) of the patent application identified above. The assignments were recorded in the Patent and Trademark Office at Reel 7542, Frame 0663; Reel 7542, Frame 0672 and Reel 7542, Frame 0668; Reel 7518, Frame 0522; Reel 8818, Frame 0839 and Reel 7518, Frame 0103, or for which a copy thereof is attached.

OR

- ( ) B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

( ) Additional documents in the chain of title are listed on a supplemental sheet.

( ) Copies of assignments or other documents in the chain of title are attached.

The assignees have reviewed all the documents in the chain of title of the patent application identified above and, to the best of the assignees' knowledge and belief, title is in the assignees identified above.

The undersigned (whose titles are supplied below) are authorized to act on behalf of the assignees.

Date: 5-28-03

Date: \_\_\_\_\_

Name: David J. Aston

Name: \_\_\_\_\_

Title: Chief Patent Counsel

Title: \_\_\_\_\_

Signature: David J. Aston

Signature: \_\_\_\_\_

Patent Department  
 Lawrence Berkeley Laboratory  
 One Cyclotron  
 Mail Stop 90B

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Received from &lt;404 572 5145&gt; at 9/11/03 5:29:40 PM [Eastern Daylight Time]

PATENT  
Docket No. 220032001321

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

STATEMENT BY XIAO-DONG XIANG IN SUPPORT OF  
REQUEST TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a)(2)

Commissioner for Patents  
Washington, D.C. 20231

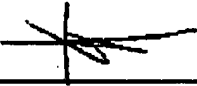
Dear Sir:

I, Xiao-Dong Xiang, declare as follows:

- 1) I reside at 1036 McCauley Road, Danville, California 94526;
- 2) I am an inventor of the above-referenced patent application;
- 3) The error in inventorship occurred without deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and

that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
\_\_\_\_\_  
Xiao-Dong Xiang

Date:

3/31/03

Signed at location:

Danville, CA



PATENT  
Docket No. 220032001321

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

**STATEMENT BY GABRIEL BRICENO IN SUPPORT OF  
REQUEST TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a)(2)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, Gabriel Briceno, declare as follows:

- 1) I reside at 13504 Rexwood Ave., Baldwin Park, California 91706;
- 2) I am an inventor of the above-referenced patent application;
- 3) The error in inventorship occurred without deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and

that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
\_\_\_\_\_  
Gabriel Briceno

Date: 9/19/2002

Signed at location: Office of Blakely, Sokoloff, Taylor & Zafman.

PATENT  
Docket No. 220032001321

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

STATEMENT BY XIAO-DONG SUN IN SUPPORT OF  
REQUEST TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a)(2)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, Xiao-Dong Sun, declare as follows:

- 1) I reside at 33288 Jamie Circle, Fremont, California 94555;
- 2) I am an inventor of the above-referenced patent application;
- 3) The error in inventorship occurred without deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and

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that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
Xiao-Dong Sun

Date: Oct. 27, 2002

Signed at location: Fremont, CA

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OFFICIAL

PATENT  
Docket No. 220032001321

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

STATEMENT BY PETER G. SCHULTZ IN SUPPORT OF  
REQUEST TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a)(1)

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, Peter G. Schultz, declare as follows:

- 1) I reside at 1650 La Jolla Rancho Road, La Jolla, California 92037;
- 2) I am an inventor of the above-referenced patent application;
- 3) The error in inventorship occurred without deceptive intention on my part.

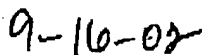
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and

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that such willful false statements may jeopardize the validity of the application or any patent  
issuing thereon.

  
\_\_\_\_\_  
Peter G. Schultz

Date:

  
\_\_\_\_\_  
9-16-03

Signed at location: \_\_\_\_\_

PATENT  
Docket No. 220032001321

## ASSIGNMENT

LBNL Case No.: 1069N Symyx Ref.: 97-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. Peter G. SCHULTZ      2. Xiao-Dong XIANG      3. Gabriel BRICEÑO      4. Xiao-Dong SUN

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>TH</sup> Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

### THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. application serial no. 08/847,967, filed on April 22, 1997

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

Signature of Inventor(s)

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Peter G. SCHULTZ

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Xiao-Dong XIANG

19<sup>TH</sup> day of September, 2002

Gabriel BRICEÑO

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Xiao-Dong SUN

pa-725327

# ASSIGNMENT

LBNL Case No.: 1069N Symyx Ref.: 97-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. Peter G. SCHULTZ      2. Xiao-Dong XIANG      3. Gabriel BRICEÑO      4. Xiao-Dong SUN

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>TH</sup> Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

## THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. application serial no. 08/847,967, filed on April 22, 1997

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

Signature of Inventor(s)

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Peter G. SCHULTZ

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Xiao-Dong XIANG

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Gabriel BRICEÑO

27<sup>th</sup> day of Oct., 2002

Xiao-Dong SUN



PATENT  
Docket No. 220032001321

## ASSIGNMENT

LBNL Case No.: 1069N Symyx Ref: 97-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

### 1. Kai-An WANG

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>TH</sup> Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

### THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. application serial no. 08/847,967, filed on April 22, 1997

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

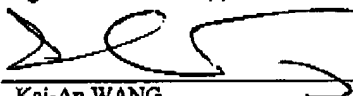
ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

18<sup>th</sup> day of April, 2003

Signature of Inventor(s)



Kai-An WANG

PATENT  
Docket No. 220032001321

## ASSIGNMENT

LBNL Case No.: 1069N Symyx Ref.: 97-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. Peter G. SCHULTZ      2. Xiao-Dong XIANG      3. Gabriel BRICEÑO      4. Xiao-Dong SUN

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### THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. application serial no. 08/847,967, filed on April 22, 1997

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ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

16 day of September, 2002

\_\_\_\_ day of \_\_\_\_\_, 2002

\_\_\_\_ day of \_\_\_\_\_, 2002

\_\_\_\_ day of \_\_\_\_\_, 2002

Signature of Inventor(s)

  
Peter G. SCHULTZ

\_\_\_\_\_  
Xiao-Dong XIANG

\_\_\_\_\_  
Gabriel BRICEÑO

\_\_\_\_\_  
Xiao-Dong SUN

pa-725327

Received from <404 572 5145> at 9/11/03 5:42:08 PM [Eastern Daylight Time]

PATENT  
Docket N .220032001321

# ASSIGNMENT

LBNL Case No.: 1069N Symyx Ref.: 97-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. Peter G. SCHULTZ 2. Xiao-Dong XIANG 3. Gabriel BRICEÑO 4. Xiao-Dong SUN

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## THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. application serial no. 08/847,967, filed on April 22, 1997

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

Signature of Inventor(s)

\_\_\_\_\_ day of \_\_\_\_\_, 2002

31 day of March, 2002

\_\_\_\_\_ day of \_\_\_\_\_, 2002

\_\_\_\_\_ day of \_\_\_\_\_, 2002

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pa-725327

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Isy GOLDWASSER and Debra A. ROSS

Serial No.: 08/847,967

Filing Date: April 22, 1997

For: THE COMBINATORIAL SYNTHESIS  
OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

POWER OF ATTORNEY, REVOCATION OF PRIOR POWERS AND CHANGE OF  
CORRESPONDENCE ADDRESS

Sir:

The Regents of the University of California, a California corporation having its place of business at 1111 Franklin Street, 12<sup>th</sup> Floor, Oakland, California 94607 and Synyx Technologies, Inc., a Delaware corporation having its place of business at 3100 Central Expressway, Santa Clara, California 95051, the assignees of the entire right, title and interest in this patent application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as their attorneys or agents, with full power of substitution, association, and revocation, to prosecute this patent application and to transact all business in the United States Patent and Trademark Office connected herewith:

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Madeline I. Johnston-Registration No. 36,174  
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all of King & Spalding LLP, 191 Peachtree Street, Atlanta, GA 30303, telephone: (404) 572-4600, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37, Code of Federal Regulations, §3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of King & Spalding LLP as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

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Also appointed are the following attorneys or agents:

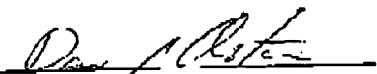
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